

Recombinant Human STK17B, His-tagged

Cat. No. STK17B-7109H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human STK17B protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Species	Human
Source	E.coli
ProteinLength	1-372aa
Description	Serine/threonine kinase 17b, also known as STK17B, belongs to the protein kinase superfamily. It acts as a positive regulator of apoptosis. This protein acts as a positive regulator of apoptosis
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 2mM DTT
Molecular Mass	44.7 kDa (395aa)
AA Sequence	<p>MGSSHHHHHH SSSLVPRGSH MGSMRRRFD CRSISGLLTT TPQIPIKMEN FNNFYILTSK ELGRGKFAVV RQCISKSTGQ EYAAKFLKKR RRGQDCRAEI LHEIAVLELA KSCPRVINLH EVYENTSEII LILEYAAGGE IFSLCLPELA EMVSENDVIR LIKQILEGVY YLHQNNIVHL DLKPQNILLS SIYPLGDIKI VDFGMSRKIG HACELREIMG TPEYLAPEIL NYDPITTATD MWNIGIIAYM LLTHTSPFVG EDNQETYLNI SQVNVDYSEE TFSSVSQLAT DFIQSLLVKN PEKRPTAEIC LSHSWLQQWD FENLFHPEET SSSSQTDHDS VRSSDKTSK</p>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SSCNGTCGDR EDKENIPEDS SMVSKRFRFD DSLPNPHELV SDLLC

Purity >90% by SDS - PAGE

Applications SDS-PAGE

Storage Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.

Concentration 0.5 mg/ml

GENE INFORMATION

Gene Name [STK17B serine/threonine kinase 17b \[Homo sapiens \]](#)

Official Symbol STK17B

Synonyms STK17B; serine/threonine kinase 17b; serine/threonine kinase 17b (apoptosis inducing); serine/threonine-protein kinase 17B; death associated protein kinase related 2; DRAK2; death-associated protein kinase-related 2; DAP kinase-related apoptosis-inducing protein kinase 2;

Gene ID [9262](#)

mRNA Refseq [NM_004226](#)

Protein Refseq [NP_004217](#)

MIM [604727](#)

UniProt ID [O94768](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Chromosome Location	2q33.1
Function	ATP binding; nucleotide binding; protein serine/threonine kinase activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA